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## Color OneScanner: Scan Time In Pages Per Hour (10/94)

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TOPIC -----

What is the Color OneScanner's text scan time in pages per hour?

DISCUSSION -----

The Color OneScanner does not have a specific pages per hour rating for text or images due to the many software and document variations that would affect it. For instance, scanning text might occur at 1.5 pages per minute using Ofoto, but if you are using OmniPage OCR software the rating might drop to 0.5 pages per minute due to the extra time to recognize characters. Other software options such as pre-scanning, straightening, and color matching may add additional scanning time.

The Color OneScanner hardware is rated at 13 milliseconds per scan line. The Color OneScanner has a 14-inch long scanning bed which means the minimum time to scan a full 14-inch long document will take  $(300 \text{ DPI} * 1.5 \text{ ms} * 14") = 6300 \text{ ms}$  or 6.3 seconds per page. The actual scan time is longer due to the software delays described, SCSI data transfer rates, and the scanner software settings.

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